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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>4</sup> Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO	Complete if Known			
	Application Number	10/654,972		
INFORMATION DISCLOSURE	Confirmation Number	5636		
STATEMENT BY APPLICANT	Filing Date	September 05, 2003		
AAAR C A STATE	First Named Inventor	Shinji KASHIWAGI		
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	U.S. PATENT DOCUMENTS										
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	FOREIGN PATENT DOCUMENTS											
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emc		лР	H06-186308	Α	07-08-1994	****	X					
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NON PATENT LITERATURE DOCUMENTS								
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Substitute for Form 1449	A & R/PTO		Complete if Known		
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INFOR	MATION DI	SCLOSURE (PE	Confirmation Number	5636	
STATI	EMENT BY A	PPLICANT %	Filing Date	September 5, 2003	
		<del></del>	First Named Inventor	Shinji KASHIWAGI	
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Initials*	No.1	Number	Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US			
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me		JР	11-258304	Α	09-24-1999		X
me		JР	3-4186	A	01-10-1991		V
eme		JP	11-101859	Α	04-13-1999		8
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